

EAST SEARCH

10/27/05

L#	Hits	Search String	Databases
S1	67492	(3-D or three-dimensional) near2 (object\$1 or structure\$1 or model\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S2	13440	S1 and (computer\$4 with (structure\$1 or model\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S3	748	S2 and (surface\$1 with (vertex or vertices))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S4	9	S3 and (measur\$3 near2 curvature)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S5	207	S3 and (curvature\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S6	2	S3 and (multiple near2 regression)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S7	0	S3 and (coefficient near2 regression)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S8	89	S3 and (surface with curvature)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S9	0	S3 and (variance near2 inflation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S10	0	S2 and (variance near2 inflation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S11	1	S1 and (variance near2 inflation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S12	28	(variance near2 inflation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S13	1	S12 and curvature\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S14	0	S3 and (combination\$1 near2 curvature)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S15	25	S3 and (vertices with curvature)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S16	0	S3 and (subset near2 curvature\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S17	37	S2 and (coefficient near2 regression)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S18	41	S2 and (multiple near2 regression)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S19	15	S3 and (principal near2 curvature)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S20	38	S2 and (principal near2 curvature)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S21	23	S3 and ((mean or gaussian) near2 curvature)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S22	41	S2 and ((mean or gaussian) near2 curvature)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S23	70	S2 and ((minimum or maximum) with curvature\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S24	20	S2 and (absolute with curvature\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S25	5	S2 and ("dot product" with curvature\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S26	17	S2 and (vector near2 curvature\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S27	79	S3 and (triangulat\$3 near2 surface)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S28	111	S3 and (normal near2 triangle)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S29	210	S3 and (surface near2 triangle)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S30	10	S3 and (inscrib\$3 near2 circle)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S31	6	S3 and (circumscrib\$3 near2 circle)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S32	25	S2 and (circumscrib\$3 near2 circle)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S33	17	S2 and (inscrib\$3 near2 circle)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S34	0	S3 and (side\$1 with tangent\$1 with circle)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S35	4	S2 and (side\$1 with tangent\$1 with circle)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S36	2	S3 and (intersect\$3 with perimeter\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S37	76	S2 and (intersect\$3 with perimeter\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

S38	11	S3 and ((area or perimeter) with (normal near2 triangle))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S39	9	S3 and (two-dimensional near2 scan\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S40	228	S3 and (tumor or aneurysm or poly or spherical)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S41	1	S3 and ((blood near2 vessel) with aneurysm\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S42	13	S3 and (three-dimensional with (blood near2 vessel))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S43	7	S3 and ("scalar value" with vertex)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S44	20	S3 and ("color table")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S45	16	S3 and (assign\$3 near2 color near2 (vertex or vertices))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S46	188	S3 and (render\$3 with color)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S47	7	S3 and (render\$3 with color with structure\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S48	36	S3 and (surface near2 equation\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S49	1	S3 and ((surface near2 equation\$1) near2 form\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S50	102	S3 and ((identify or identification) with shape\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S51	0	S3 and (bivariate near2 equation\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S52	0	S3 and (bi-variate near2 equation\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S53	0	S2 and (bi-variate near2 equation\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S54	0	S2 and (bivariate near2 equation\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S55	0	S1 and (bivariate near2 equation\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S56	0	S1 and (bi-variate near2 equation\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S57	3	S3 and (shape near2 equation\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S58	25	S2 and (shape near2 equation\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S59	548	S4 or S6 or S8 or S11 or S12 or S13 or S15 or S17 or S18 or S19 or S20 or S21 or S22 or S23	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S60	577	S5 or S28 or S29 or S40 or S46 or S50	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S61	226	S59 and S60	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S62	548	S59 or S61	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S63	548	S59 or S61	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S64	0	S2 and (((multiple or coefficient) near2 regression) with curvature\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S65	1	S1 and (((multiple or coefficient) near2 regression) with curvature\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S68	11	((multiple or coefficient) near2 regression) with curvature\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S67	19	((multiple or coefficient) near2 regression) same curvature\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S69	5	S1 and (variance with curvature\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S70	0	S3 and ((surface near2 equation\$1) with curvature\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S71	1	S2 and ((surface near2 equation\$1) with curvature\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S72	7	S2 and ((surface near2 equation\$1) same curvature\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S73	3	S1 and ((surface near2 equation\$1) with curvature\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S74	1	S3 and ((surface near2 equation\$1) with (quadratic near2 equation\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S75	1	S2 and ((surface near2 equation\$1) with (quadratic near2 equation\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S76	3	S1 and ((surface near2 equation\$1) with (quadratic near2 equation\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S66	1	S1 and (((multiple or coefficient) near2 regression) same curvature\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S77	67575	(3-D or three-dimensional) near2 (object\$1 or structure\$1 or model\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S78	13465	S77 and (computer\$4 with (structure\$1 or model\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S79	749	S78 and (surface\$1 with (vertex or vertices))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
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S81	207	S79 and (curvature\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

S82	2	S79 and (multiple near2 regression)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S83	89	S79 and (surface with curvature)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S84	1	S77 and (variance near2 inflation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S85	28	(variance near2 inflation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S86	1	S85 and curvatures\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S87	25	S79 and (vertices with curvature)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S88	37	S78 and (coefficient near2 regression)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
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S104	17	S78 and (inscrib\$3 near2 circle)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S105	4	S78 and (side\$1 with tangent\$1 with circle)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
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S110	228	S79 and (tumor or aneurysm or polyp or spherical)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S111	1	S79 and ((blood near2 vessel) with aneurysm\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S112	13	S79 and (three-dimensional with (blood near2 vessel))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S113	7	S79 and ("scalar value" with vertex)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S114	20	S79 and ("color table")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S115	16	S79 and (assign\$3 near2 color near2 (vertex or vertices))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S116	189	S79 and (render\$3 with color)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S117	7	S79 and (render\$3 with color with structure\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S118	36	S79 and (surface near2 equation\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
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S120	102	S79 and ((identify or identification) with shape\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S121	3	S79 and (shape near2 equation\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S122	25	S78 and (shape near2 equation\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S123	549	S80 or S82 or S83 or S84 or S85 or S86 or S87 or S88 or S89 or S90 or S91 or S92 or S93 or	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S124	578	S81 or S99 or S100 or S110 or S116 or S120	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB
S125	226	S123 and S124	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB

US 20050110791 A1	Systems and methods for segmenting and displaying tubular vessels in volumetric imaging data	20050526 345/419
US 20050099637 A1	Integrated system for quickly and accurately imaging and modeling three-dimensional objects	20050512 356/601
US 20050099420 A1	Regional progressive meshes	20050512 345/420
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US 20050083332 A1	Method to imitate lifelike images for computer deformed objects	20050421 345/473
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US 20040227752 A1	Apparatus, system, and method for generating a three-dimensional model to represent a user fo	20041118 345/419
US 20040220522 A1	Catheter with autoinflating, autoregulating balloon	20041104 604/99.04
US 20040215431 A1	Knitwear modeling	20041028 703/6
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US 20040211903 A1	Method and apparatus for three dimensional imaging using infrared radiation	20041028 250/341.1
US 20040211569 A1	Installation and use of removable heaters in a hydrocarbon containing formation	20041028 166/380
US 20040211557 A1	Conductor-in-conduit heat sources for in situ thermal processing of an oil shale formation	20041028 166/242.1
US 20040211554 A1	Heat sources with conductive material for in situ thermal processing of an oil shale formation	20041028 166/60
US 20040210429 A1	Apparatus and methods for performing process simulation using a hybrid model	20041021 703/9
US 20040208344 A1	Rapid computer modeling of faces for animation	20041021 382/118
US 20040199334 A1	Method for generating a quantitative structure property activity relationship	20041007 702/27

US 20040190775 A1	Viewpoint-invariant detection and identification of a three-dimensional object from two-dimension	20040930 382/190
US 20040183795 A1	Sample replication mode with depth value calculation	20040923 345/419
US 20040180365 A1	Methods and computer software products for gene expression data quality analysis	20040916 435/6
US 20040175039 A1	Viewpoint-invariant image matching and generation of three-dimensional models from two-dimen	20040909 382/181
US 20040172229 A1	SYSTEM AND METHOD FOR MEASURING QUALITY OF BASELINE MODELING TECHNIQ	20040902 703/8
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US 20040170302 A1	Level set surface editing operators	20040902 382/107
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US 20040049517 A1	Method for statistical disclosure limitation	20040311 707/102
US 20040040715 A1	In situ production of a blending agent from a hydrocarbon containing formation	20040304 166/302
US 20040023612 A1	Apparatus and methods for the volumetric and dimensional measurement of livestock	20040205 452/157
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US 20040021662 A1	Bi-level iso-surface compression	20040205 345/419
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US 20030197906 A1	Optical element, metal mold therefor and optical element producing method	20031023 359/15
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US 6236923 B1	Method and apparatus for controlling the inflation pressure of a pneumatic compactor	20010522 701/50
US 6219070 B1	System and method for adjusting pixel parameters by subpixel positioning	20010417 345/475
US 6215890 B1	Hand gesture recognizing device	20010410 382/103
US 6214279 B1	Apparatus and process for freeform fabrication of composite reinforcement preforms	20010410 264/482
US 6208942 B1	Molecular hologram QSAR	20010327 702/27
US 6208347 B1	System and method for computer modeling of 3D objects and 2D images by mesh construction;	20010327 345/419
US 6201988 B1	Radiotherapy treatment using medical axis transformation	20010313 600/427
US 6201881 B1	Embedding information in three-dimensional geometric model	20010313 382/100
US 6194062 B1	Storage wrap material	20010227 428/343
US 6151404 A	Anatomical visualization system	20001121 382/128
US 6149609 A	Method and apparatus for improving vision	20001121 600/587
US 6144890 A	Computerized method and system for designing an upholstered part	20001107 700/97
US 6134338 A	Computer automated system and method for converting source documents bearing symbols and	20001017 382/113
US 6126450 A	Medical simulator system and medical simulator notifying apparatus	20001003 434/262
US 6125355 A	Pricing module for financial advisory system	20000926 705/36R
US 6120461 A	Apparatus for tracking the human eye with a retinal scanning display, and method thereof	20000919 600/558
US 6100893 A	Constructing solid models using implicit functions defining connectivity relationships among laye	20000808 345/420
US 6097854 A	Image mosaic construction system and apparatus with patch-based alignment, global block adju	20000801 382/284
US 6088708 A	System and method for creating an online table from a layout of objects	20000711 715/509

US 6084587 A	Method and apparatus for generating and interfacing with a haptic virtual reality environment	20000704 345/419
US 6083162 A	Method and system for producing interactive, three-dimensional renderings of selected body org	20000704 600/407
US 6081269 A	Image processing system and method for generating data representing a number of points in a t	20000627 345/419
US 6057967 A	Apparatus for extracting pattern features	20000502 359/641
US RE36656 E	Generalized shape autocorrelation for shape acquisition and recognition	20000411 382/199
US 6049619 A	Method and apparatus for detecting moving objects in two- and three-dimensional scenes	20000411 382/107
US 6031541 A	Method and apparatus for viewing panoramic three dimensional scenes	20000229 345/420
US 6028610 A	Geometry instructions for decompression of three-dimensional graphics data	20000222 345/501
US 6027682 A	Thermal stereolithography using slice techniques	20000222 264/401
US 6009190 A	Texture map construction method and apparatus for displaying panoramic image mosaics	19991228 382/154
US'5999185 A	Virtual reality control using image, model and control data to manipulate interactions	19991207 345/420
US 5990901 A	Model based image editing and correction	19991123 345/581
US 5988862 A	Integrated system for quickly and accurately imaging and modeling three dimensional objects	19991123 703/6
US 5985275 A	.beta.-Lactoglobulin modified with aromatic anhydride compound for preventing HIV infection	19991116 424/133.1
US 5983251 A	Method and apparatus for data analysis	19991109 708/203
US 5982374 A	Vallian/geometric hexagon opting symbolic Tesseract V/GHOST	19991109 345/419